

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims

Claims 1-20 (Previously Cancelled)

21. (currently amended) A articulating hemiarthroplasty prosthesis for implantation into the human anatomy, comprising a cup for engagement with the human anatomy, said cup having a body defining opposed, spaced apart concave and convex surfaces defining a first thickness therebetween, said cup including a portion thereof integral with said body having a second thickness less than the first thickness, the portion defined by a first surface spaced inwardly from the convex surface, the first surface being defined by a substantially planar surface extending over substantially all of the portion to permit the portion of said cup to be mechanically separated from said cup with a portable hand tool to form an opening therethrough.

22. (previously added) The prosthesis of claim 21, wherein the portion of said cup is further defined by a substantially planar second surface spaced inwardly from the concave surface, the second surface, the cup defining a groove extending inwardly from the periphery of the second surface toward the first surface.

23. (previously added) The prosthesis of claim 21, wherein said cup defines a wall extending from the convex surface to the first surface, the wall having a substantially cylindrical shape.

24. (previously added) The prosthesis of claim 21, wherein the portion of said cup having the second thickness has a thickness of around 0.10 inches or less.

25. (previously added) The prosthesis of claim 21, further comprising:

A stem;

a head operably associated with said stem; and

a liner positioned between said cup and said head.

26. (previously added) The prosthesis of claim 21, further comprising a second portion thereof spaced from the first mentioned portion thereof, said second portion having a third thickness less than the first thickness, said second portion defined by a second surface spaced inwardly from the convex surface, the second surface being defined by a substantially planar surface extending over substantially all of said second portion to permit said second portion of said cup to be mechanically separated from said cup to form a second opening therethrough.

27. (previously added) The prosthesis of claim 21, wherein the cup defines a groove extending inwardly from the concave surface toward the periphery of the first surface.

28. (currently amended) A cup for engagement with the human anatomy for use in an articulating hemiarthroplasty prosthesis for implantation into the human anatomy, said cup having a body defining opposed, spaced apart concave and convex surfaces defining a first thickness therebetween, said cup including a

portion thereof integral with said body having a second thickness less than the first thickness, the portion defined by a first surface spaced inwardly from the convex surface, the first surface being defined by a substantially planar surface extending over substantially all of the portion to permit the portion of said cup to be mechanically separated from said cup with a portable hand tool to form an opening therethrough.

29 (previously added) The cup of claim 28, wherein the portion of said cup is further defined by a substantially planar second surface spaced inwardly from the concave surface, the second surface, the cup defining a groove extending inwardly from the periphery of the second surface toward the first surface.

30. (previously added) The cup of claim 28, wherein said cup defines a wall extending from the convex surface to the first surface, the wall having a substantially cylindrical shape.

31. (previously added) The cup of claim 28, wherein the portion of said cup having the second thickness has a thickness of around 0.10 inches or less.

32. (previously added) The cup of claim 28, further comprising:

A stem;

a head operably associated with said stem; and

a liner positioned between said cup and said head.

33. (previously added) The cup of claim 28, further comprising a second portion thereof spaced from the first mentioned portion thereof, said second portion having a third thickness less than the first thickness, said second portion defined by a second surface spaced inwardly from the convex surface, the second surface being defined by a substantially planar surface extending over substantially all of said second portion to permit said second portion of said cup to be mechanically separated from said cup to form a second opening therethrough.

34. (previously added) The cup of claim 28, wherein the cup defines a groove extending inwardly from the concave surface toward the periphery of the first surface.

35. (previously added) The cup of claim 28, wherein the concave surface and the convex surface are concentric with each other.

36. (currently amended) A method for providing total hip arthroplasty comprising the steps of:

providing an acetabulum hip screw;

providing an integral cup having spaced apart concave and convex surfaces, the cup further having a wall extending inwardly from the convex surface, the wall defining a recess extending from the convex surface, the recess defining a bottom spaced from convex surface and extending outwardly from the wall, the recess being defined by a substantially planar surface extending over substantially all of the bottom;

determining a mounting location on the acetabulum that will accommodate an acetabulum hip screw;

aligning one of the mounting portions with the mounting location;

providing a portable hand-held punch;

removing at least a portion of one of the mounting portions by placing the punch against the bottom of the recess and advancing the punch to form an opening through the cup;

placing the acetabulum hip screw into the opening; and

securing the cup to the acetabulum by screwing the hip screw into the acetabulum.

37. (currently amended) A articulating hemiarthroplasty prosthesis for implantation into the human anatomy, comprising an integral cup for engagement with the human anatomy, said cup having spaced apart concave and convex surfaces, said cup further having a wall extending inwardly from one of the concave surface and the convex surface, the wall forming a recess in the cup, the cup defining a bottom of the recess extending outwardly from the wall, the bottom spaced from the one of the concave surface and the convex surface, the bottom being defined by a substantially planar surface extending over substantially all of the bottom to permit at least a portion of said cup to be mechanically separated with a portable hand punch from said cup to form an opening therethrough.

38. (previously added) The prosthesis of claim 37,
wherein the wall of said cup has a generally cylindrical shape.

39. (currently amended) A articulating hemiarthroplasty
prosthesis for implantation into the human anatomy, comprising an
integral cup for engagement with the human anatomy, said cup
having opposed, spaced apart concave and convex surfaces defining
a first thickness therebetween, said cup including a wall
extending inwardly from the convex surface, the wall having a
substantially cylindrical shape, the wall having a substantially
cylindrical shape said cup including a portion thereof having a
second thickness less than the first thickness, the portion
defined by first surface spaced inwardly from the convex surface
and extending outwardly from the wall, the first surface being
defined by a substantially planar surface extending over
substantially all of the portion, the portion of said cup being
further defined by a substantially planar second surface spaced
inwardly from the concave surface, the second surface of the cup
defining a groove extending inwardly from the periphery of the
second surface toward the first surface, the portion being adapted
for removal with a portable hand punch.

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40. (previously added) The prosthesis of claim 39, further comprising a second portion thereof having a shape substantially similar to the first mentioned portion, the second portion being spaced from the first mentioned portion.